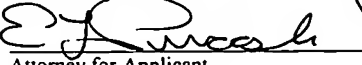


I hereby certify that this correspondence is being deposited in the United States Postal Services as First-Class Mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Attorney for Applicant

Date: 23 January 2008



Tw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/689,256
Applicant: BEAUMONT, Mark
Filed: 20 October 2003
Title: Method for Finding Global Extrema of a Set of Bytes Distributed Across an Array of Parallel Processing Elements
Art Unit: 2193
Examiner: MAI, Tan V.
Docket No.: PAT001077-000

TRANSMITTAL LETTER

To: **Mail Stop Amendment**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated 23 October 2007, for the above-captioned application, enclosed are the following:

- Amendment;
- One sheet of Replacement drawings; and
- One sheet of Annotated drawings.

The Commissioner is hereby authorized to charge any fees due in connection with this filing to our Deposit Account No. 50-3013. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,



Edward L. Pencoske
Reg. No. 29,688
JONES DAY
One Mellon Center
500 Grant Street, Suite 3100
Pittsburgh, PA 15219-2502
(412) 394-9531
(412) 394-7959
Attorneys for Applicant

Dated: 23 January 2008

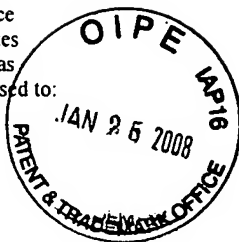
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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action dated 23 October 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 9 of this paper and include both an attached replacement sheet and an annotated sheet showing the changes.

Remarks/Arguments begin on page 10 of this paper.